

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061419\
 Data File : PL049517.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2019 21:38
 Operator : SM\AJ
 Sample : PB120611BS
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB120611BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 23:05:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.324	3.936	165.5E6	48163893	15.023	16.671
28)	SA Decachlor...	7.989	8.971	178.8E6	52389358	14.060	15.687
Target Compounds							
2)	A alpha-BHC	3.752	4.324	852.9E6	210.6E6	47.338	52.529
3)	MA gamma-BHC...	4.027	4.607	802.1E6	195.6E6	47.325	52.255
4)	MA Heptachlor	4.312	5.110	835.2E6	203.2E6	47.163	50.556
5)	MB Aldrin	4.550	5.412	809.8E6	187.4E6	47.429	50.938
6)	B beta-BHC	4.282	4.782	328.8E6	87254534	47.322	50.657
7)	B delta-BHC	4.475	4.996	755.4E6	166.9E6	46.745	54.403
8)	B Heptachlor...	4.987	5.799	734.1E6	170.0E6	49.500	52.005
9)	A Endosulfan I	5.318	6.155	692.7E6	158.8E6	47.330	49.309
10)	B gamma-Chl...	5.210	6.033	755.5E6	172.5E6	47.325	49.874
11)	B alpha-Chl...	5.265	6.105	730.9E6	170.2E6	46.784	49.061
12)	B 4,4'-DDE	5.434	6.265	667.4E6	162.6E6	42.667	49.546
13)	MA Dieldrin	5.557	6.411	737.1E6	165.3E6	48.208	49.276
14)	MA Endrin	5.809	6.628	676.1E6	142.2E6	46.877	47.657
15)	B Endosulfa...	6.084	6.839	618.5E6	142.2E6	46.837	46.890
16)	A 4,4'-DDD	5.944	6.755	561.1E6	123.3E6	47.146	46.889
17)	MA 4,4'-DDT	6.178	7.052	579.8E6	132.2E6	47.089	47.136
18)	B Endrin al...	6.251	6.964	503.5E6	122.0E6	46.004	47.302
19)	B Endosulfa...	6.463	7.187	571.4E6	138.5E6	44.006	45.536
20)	A Methoxychlor	6.723	7.513	277.7E6	74110752	43.291	44.703
21)	B Endrin ke...	6.944	7.655	613.6E6	147.3E6	43.111	46.293
22)	Mirex	7.118	8.104	429.6E6	112.6E6	40.775	43.342

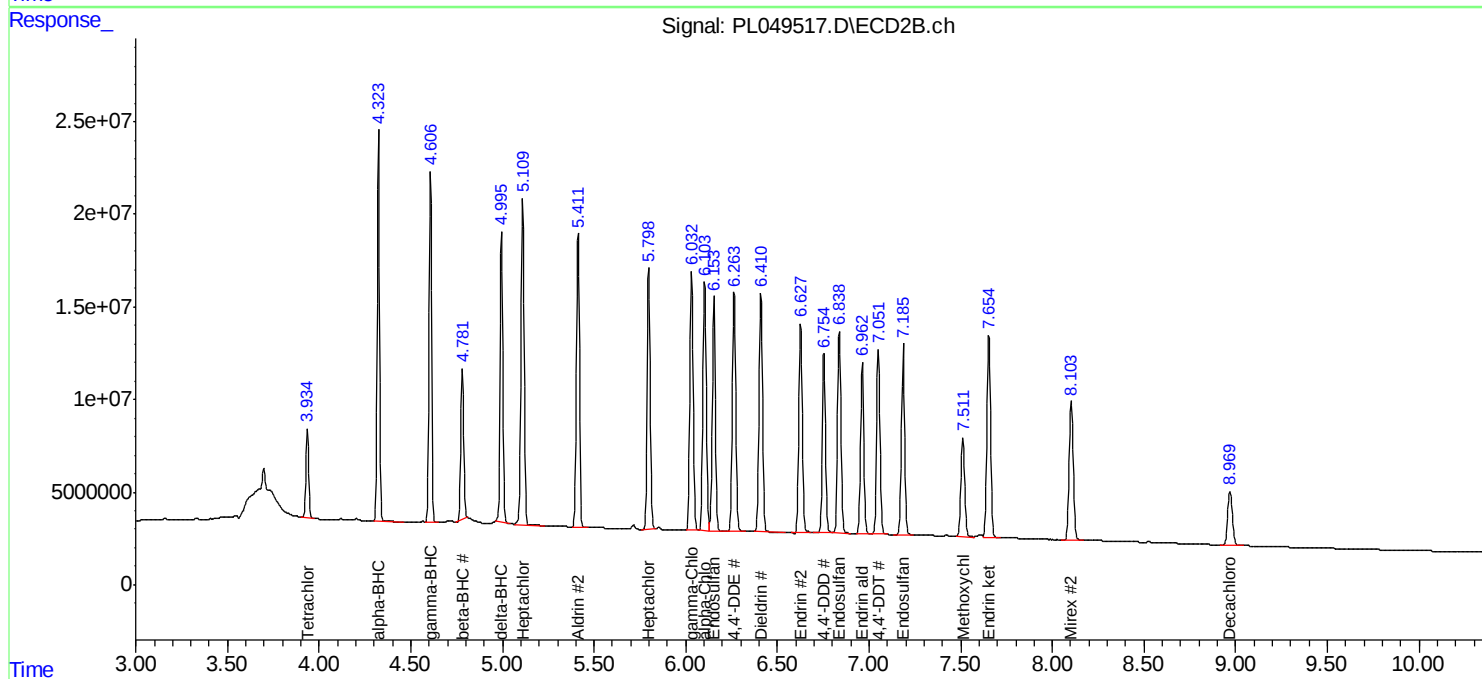
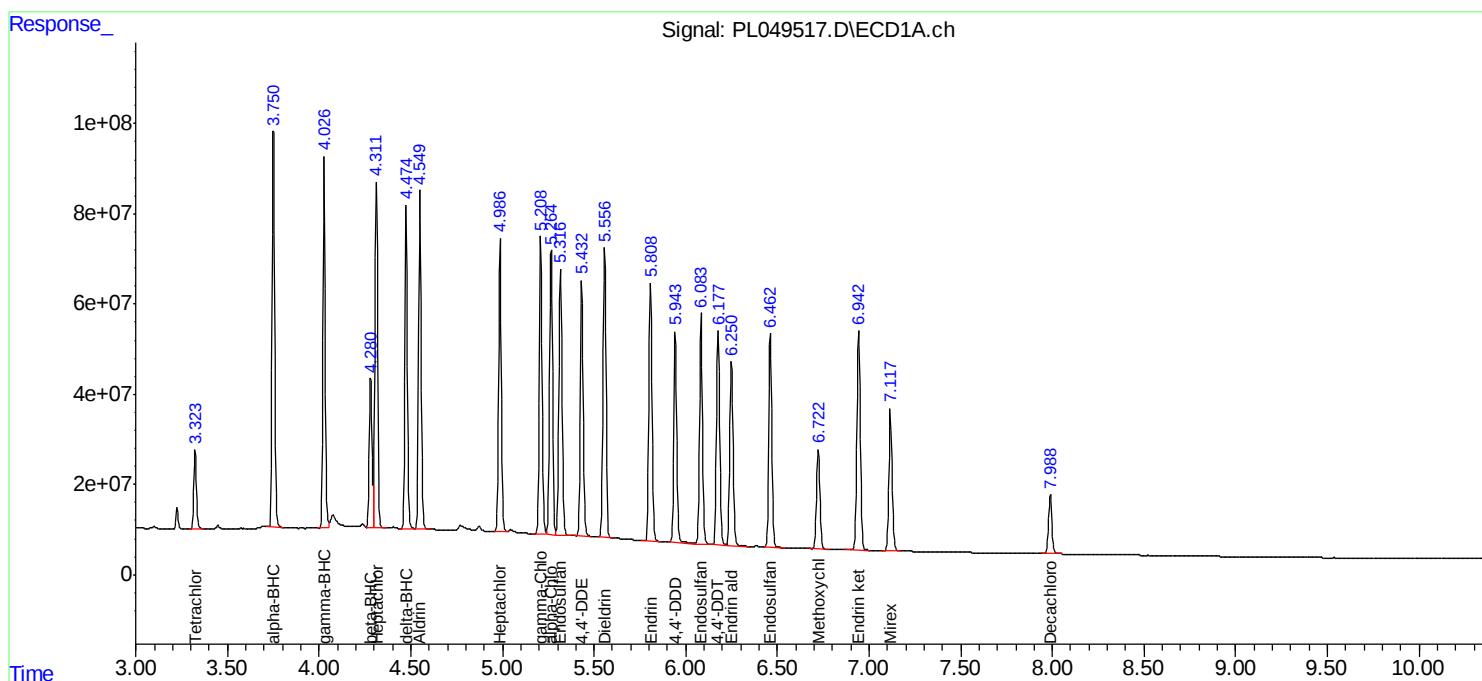
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

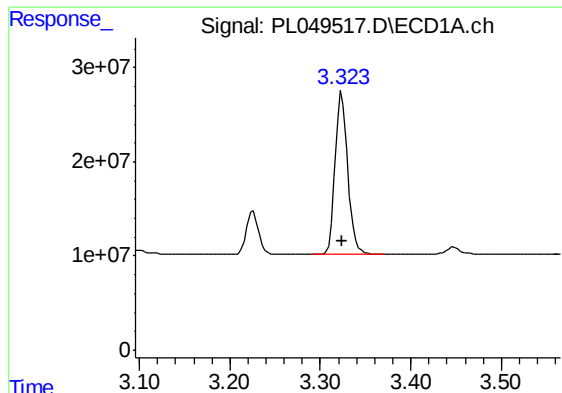
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061419\
Data File : PL049517.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2019 21:38
Operator : SM\AJ
Sample : PB120611BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB120611BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 23:05:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Fri May 31 01:35:35 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

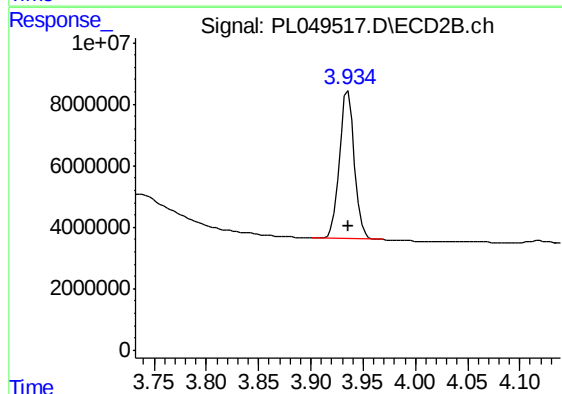




#1 Tetrachloro-m-xylene

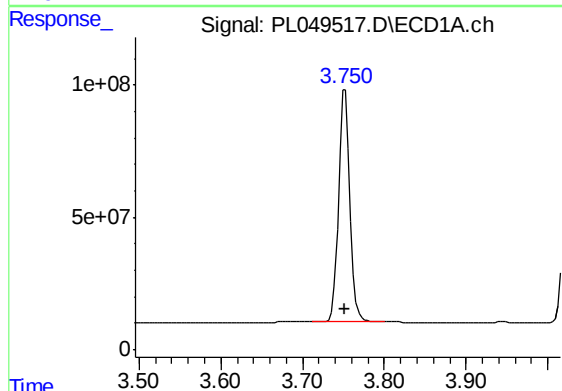
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 165533832
Conc: 15.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



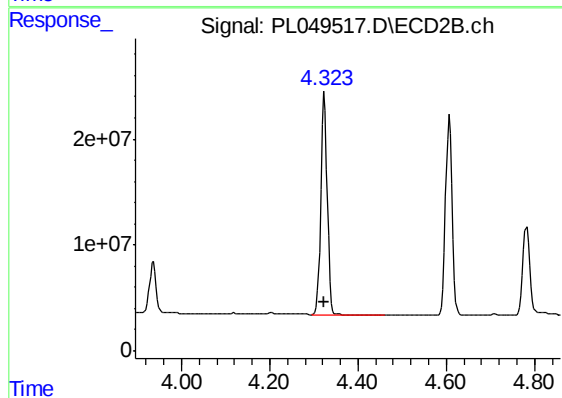
#1 Tetrachloro-m-xylene

R.T.: 3.936 min
Delta R.T.: 0.000 min
Response: 48163893
Conc: 16.67 ng/ml



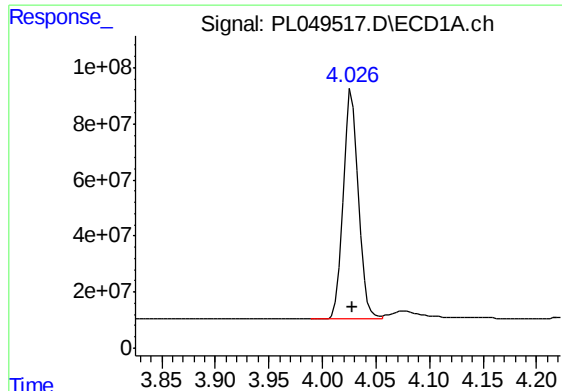
#2 alpha-BHC

R.T.: 3.752 min
Delta R.T.: 0.000 min
Response: 852872945
Conc: 47.34 ng/ml



#2 alpha-BHC

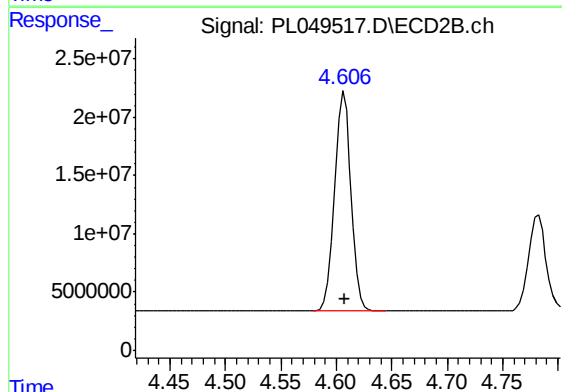
R.T.: 4.324 min
Delta R.T.: 0.000 min
Response: 210553243
Conc: 52.53 ng/ml



#3 gamma-BHC (Lindane)

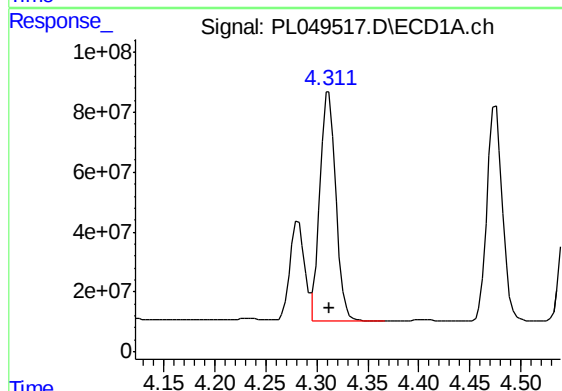
R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 802094936
Conc: 47.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



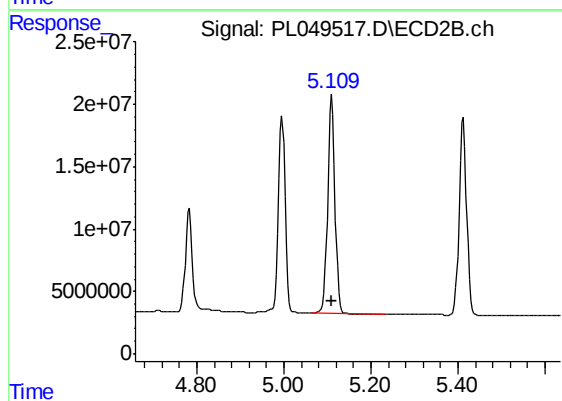
#3 gamma-BHC (Lindane)

R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 195624599
Conc: 52.26 ng/ml



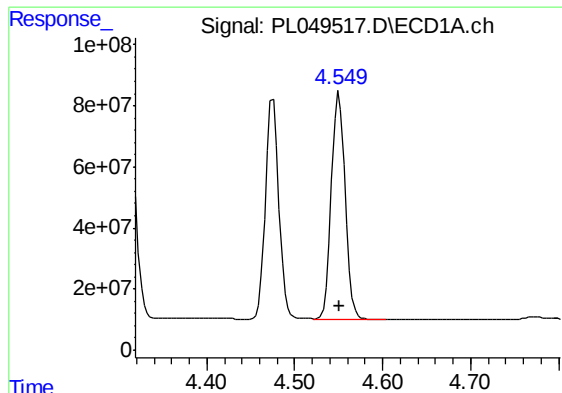
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: 0.000 min
Response: 835174073
Conc: 47.16 ng/ml



#4 Heptachlor

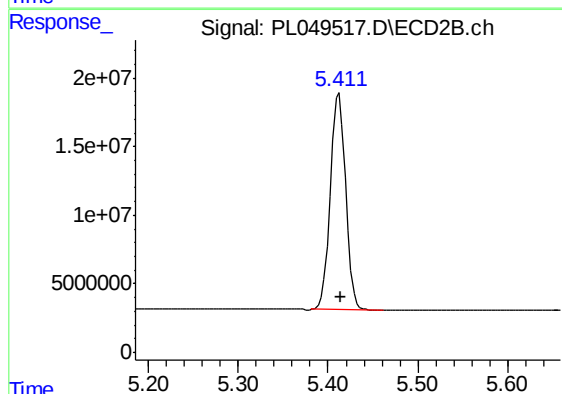
R.T.: 5.110 min
Delta R.T.: -0.001 min
Response: 203160049
Conc: 50.56 ng/ml



#5 Aldrin

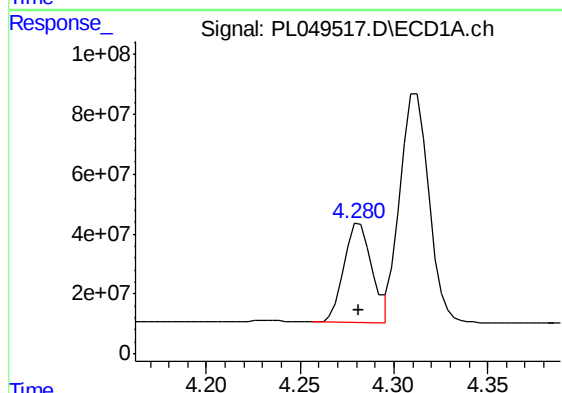
R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 809813316
Conc: 47.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



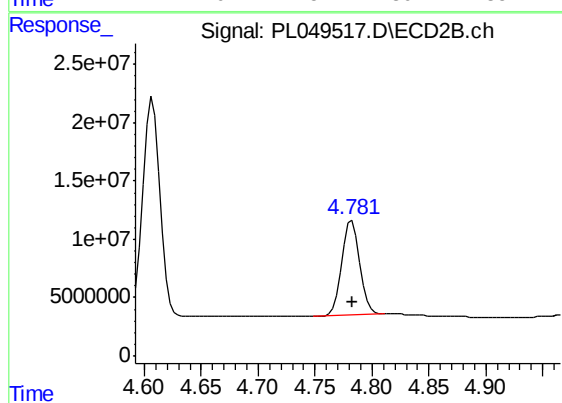
#5 Aldrin

R.T.: 5.412 min
Delta R.T.: -0.002 min
Response: 187410138
Conc: 50.94 ng/ml



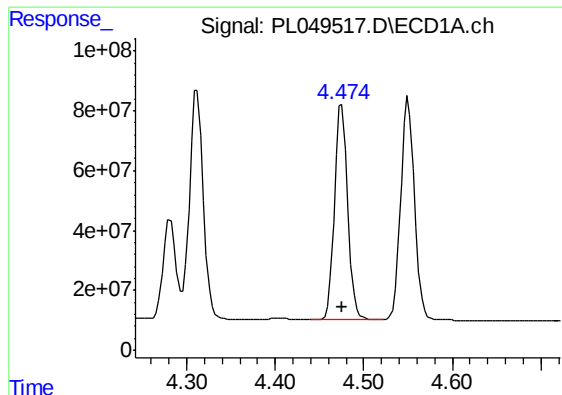
#6 beta-BHC

R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 328827321
Conc: 47.32 ng/ml



#6 beta-BHC

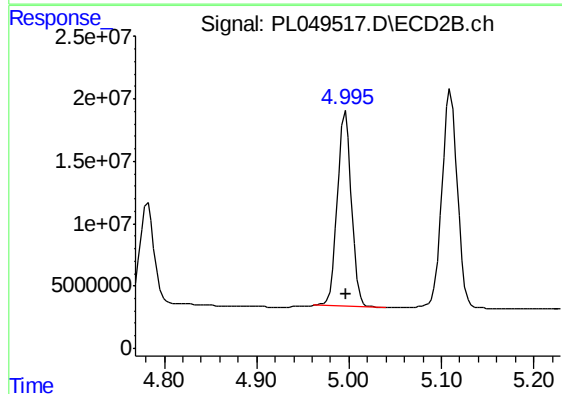
R.T.: 4.782 min
Delta R.T.: 0.000 min
Response: 87254534
Conc: 50.66 ng/ml



#7 delta-BHC

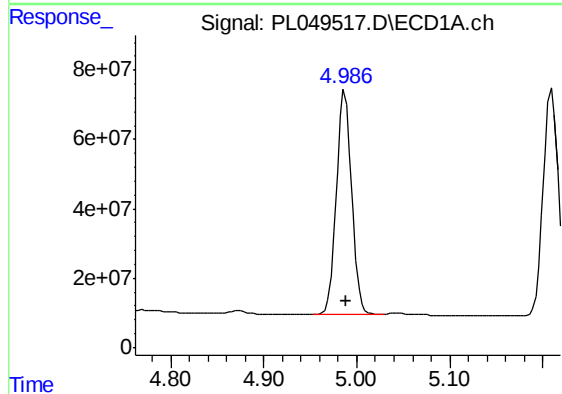
R.T.: 4.475 min
Delta R.T.: 0.000 min
Response: 755421111
Conc: 46.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



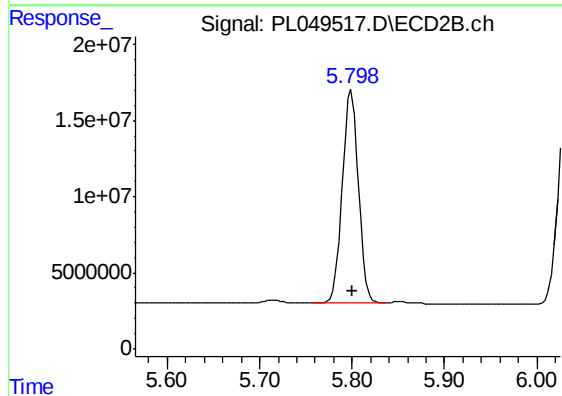
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 166864394
Conc: 54.40 ng/ml



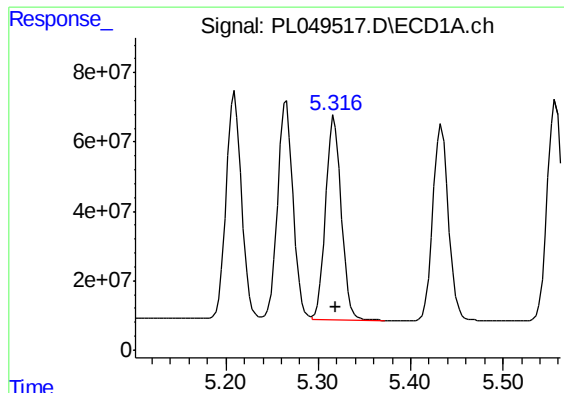
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.000 min
Response: 734101782
Conc: 49.50 ng/ml



#8 Heptachlor epoxide

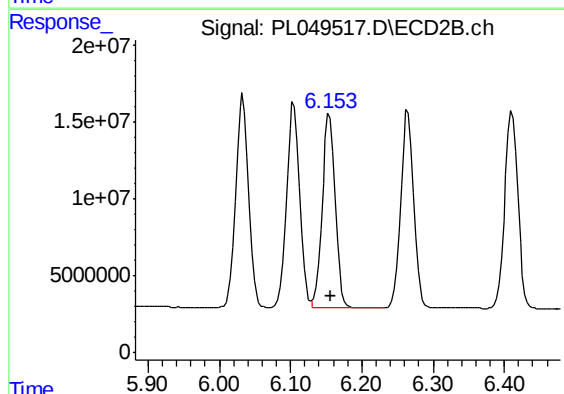
R.T.: 5.799 min
Delta R.T.: -0.001 min
Response: 169991744
Conc: 52.00 ng/ml



#9 Endosulfan I

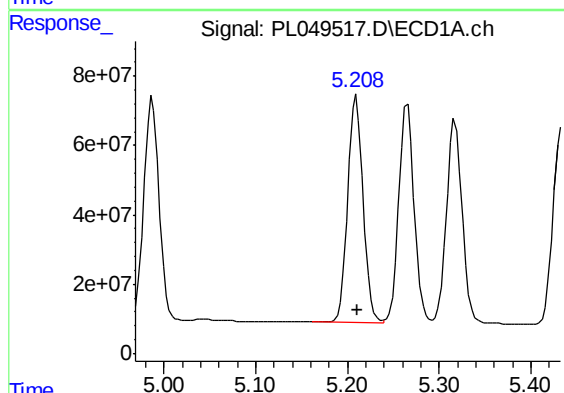
R.T.: 5.318 min
Delta R.T.: -0.001 min
Response: 692655605
Conc: 47.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



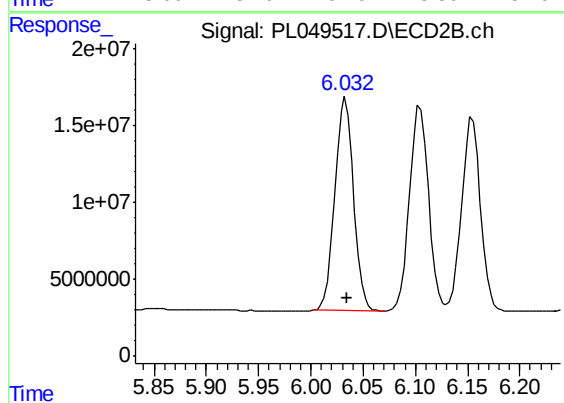
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 158812272
Conc: 49.31 ng/ml



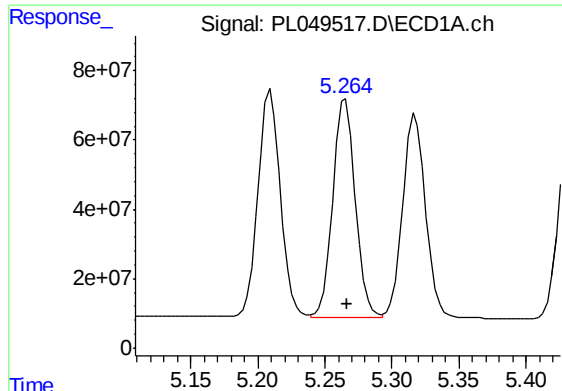
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.001 min
Response: 755493215
Conc: 47.32 ng/ml



#10 gamma-Chlordane

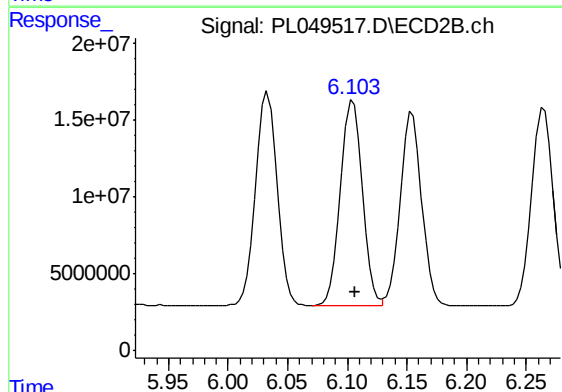
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 172521826
Conc: 49.87 ng/ml



#11 alpha-Chlordane

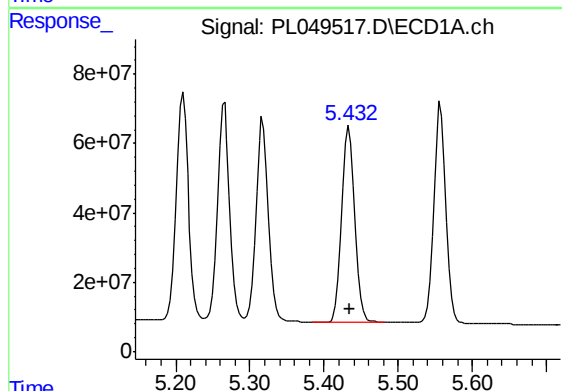
R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 730872871
Conc: 46.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



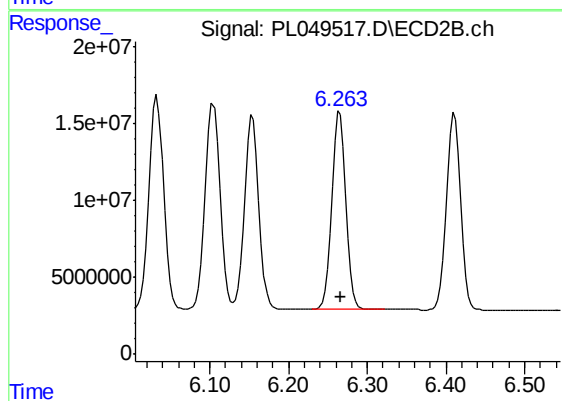
#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: -0.002 min
Response: 170200935
Conc: 49.06 ng/ml



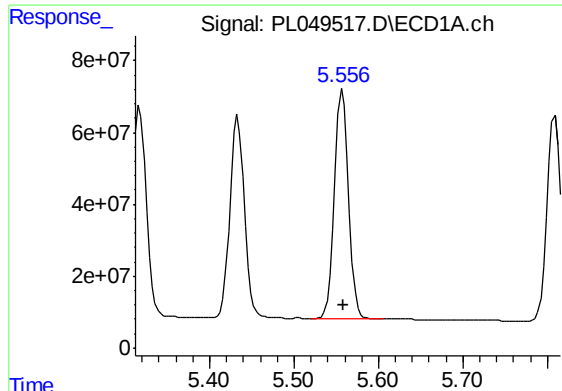
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.001 min
Response: 667384239
Conc: 42.67 ng/ml



#12 4,4'-DDE

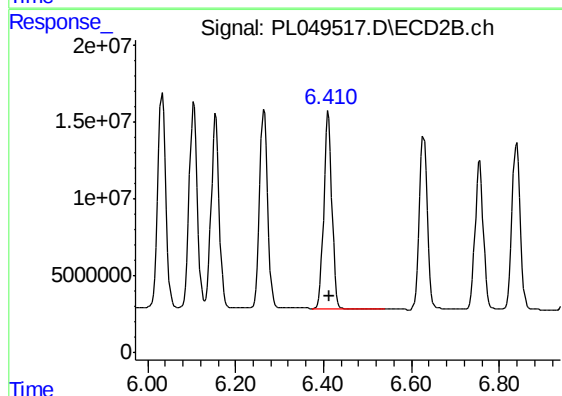
R.T.: 6.265 min
Delta R.T.: -0.002 min
Response: 162646386
Conc: 49.55 ng/ml



#13 Dielddrin

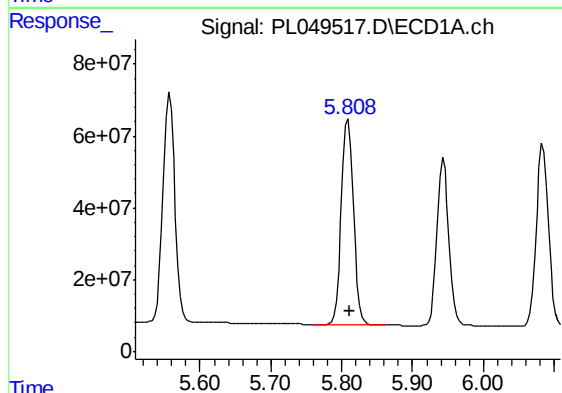
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 737121986
Conc: 48.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



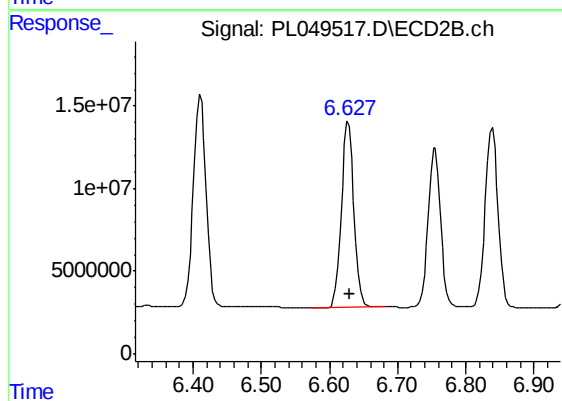
#13 Dielddrin

R.T.: 6.411 min
Delta R.T.: -0.001 min
Response: 165259929
Conc: 49.28 ng/ml



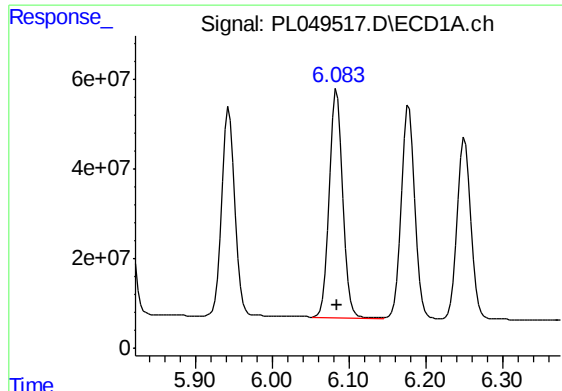
#14 Endrin

R.T.: 5.809 min
Delta R.T.: -0.002 min
Response: 676124298
Conc: 46.88 ng/ml



#14 Endrin

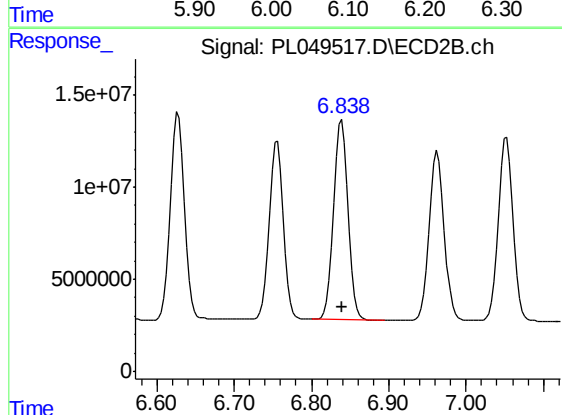
R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 142219157
Conc: 47.66 ng/ml



#15 Endosulfan II

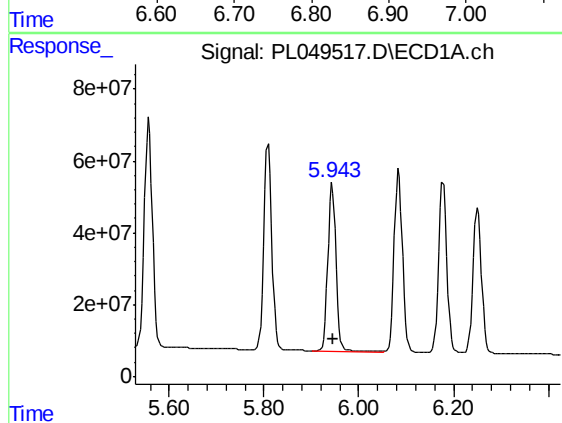
R.T.: 6.084 min
Delta R.T.: -0.001 min
Response: 618501507
Conc: 46.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



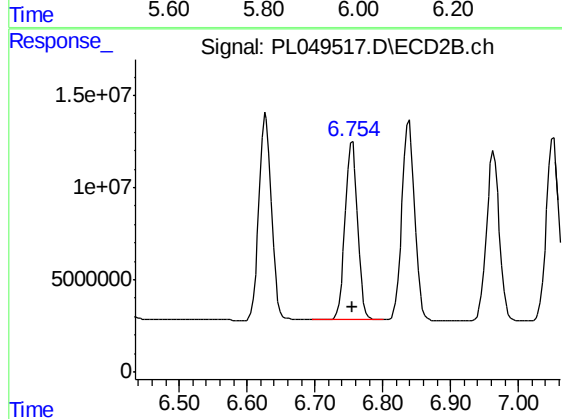
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: -0.001 min
Response: 142223893
Conc: 46.89 ng/ml



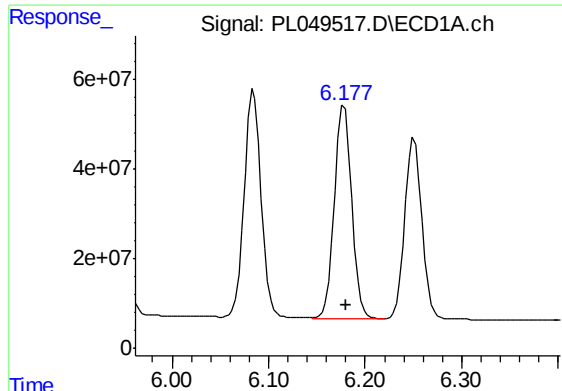
#16 4,4'-DDD

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 561079788
Conc: 47.15 ng/ml



#16 4,4'-DDD

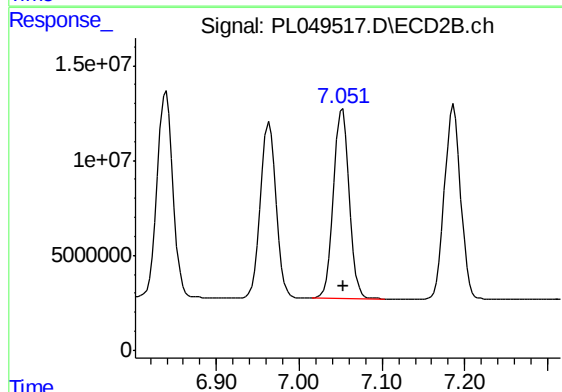
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 123331960
Conc: 46.89 ng/ml



#17 4,4'-DDT

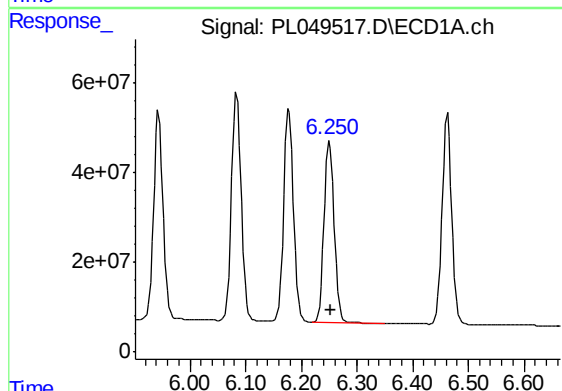
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 579789619
Conc: 47.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



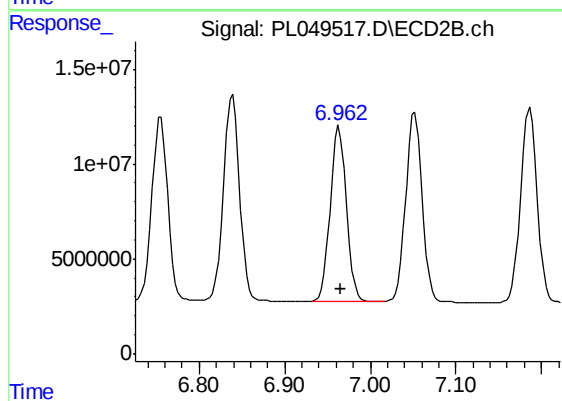
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.001 min
Response: 132153650
Conc: 47.14 ng/ml



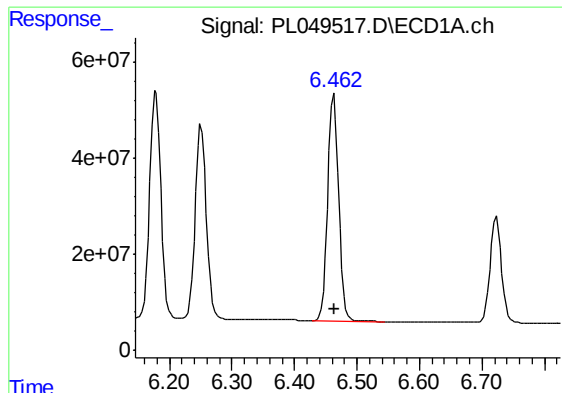
#18 Endrin aldehyde

R.T.: 6.251 min
Delta R.T.: -0.001 min
Response: 503468544
Conc: 46.00 ng/ml



#18 Endrin aldehyde

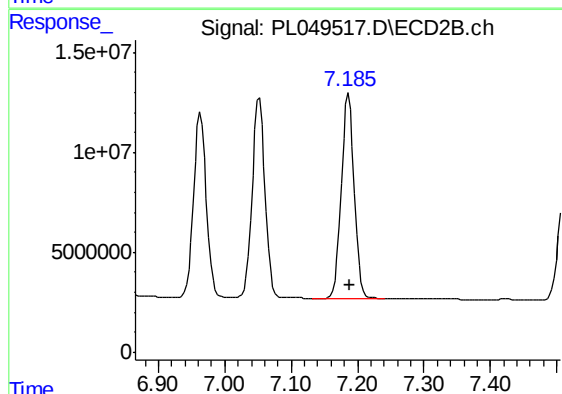
R.T.: 6.964 min
Delta R.T.: -0.001 min
Response: 122003672
Conc: 47.30 ng/ml



#19 Endosulfan Sulfate

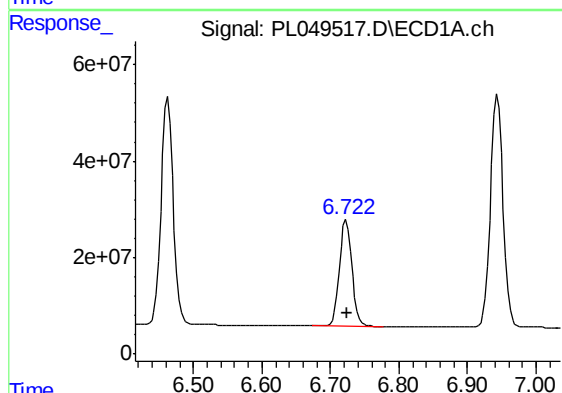
R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 571361081
Conc: 44.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



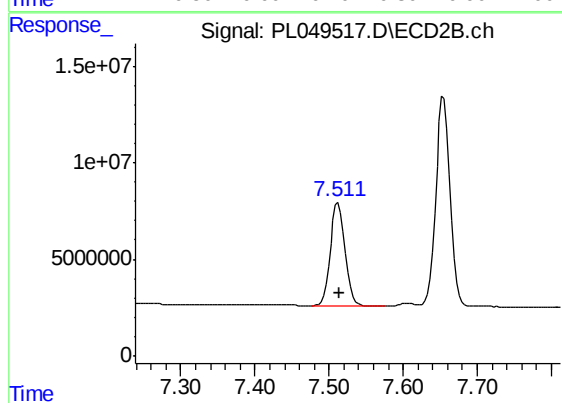
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: -0.001 min
Response: 138470122
Conc: 45.54 ng/ml



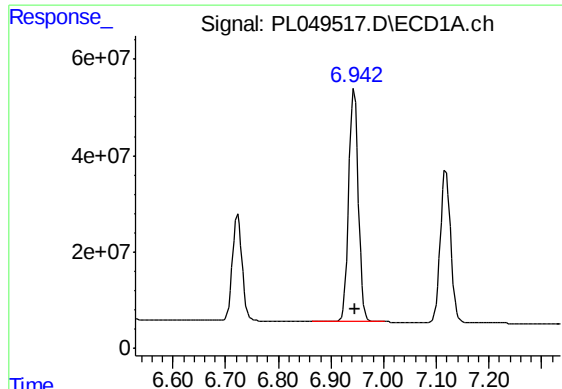
#20 Methoxychlor

R.T.: 6.723 min
Delta R.T.: -0.002 min
Response: 277653452
Conc: 43.29 ng/ml



#20 Methoxychlor

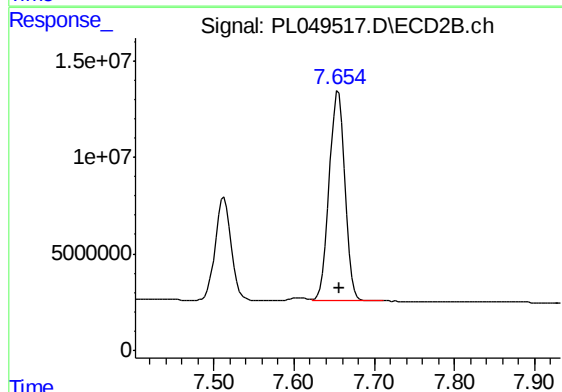
R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 74110752
Conc: 44.70 ng/ml



#21 Endrin ketone

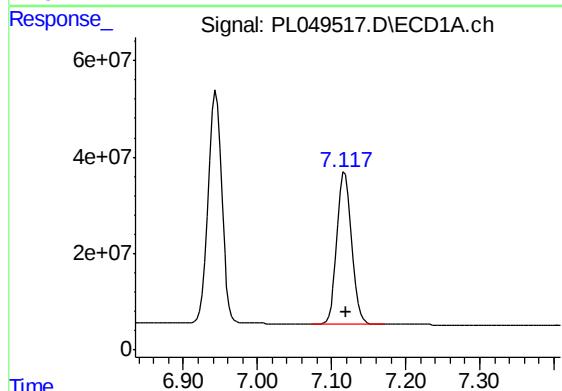
R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 613552491
Conc: 43.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



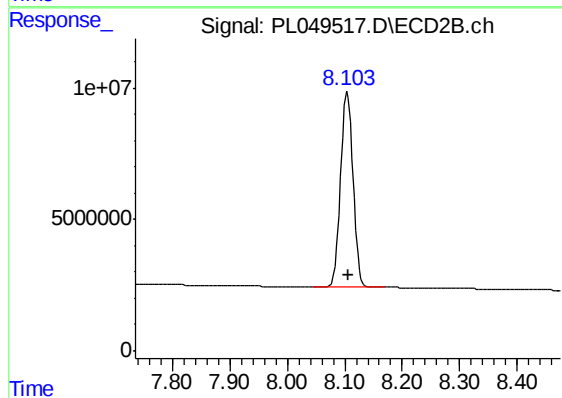
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 147255920
Conc: 46.29 ng/ml



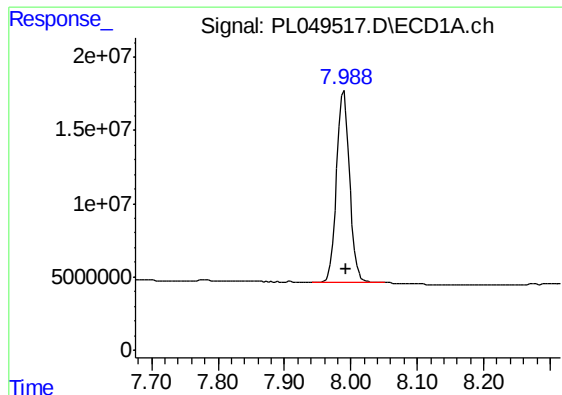
#22 Mirex

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: 429631832
Conc: 40.77 ng/ml



#22 Mirex

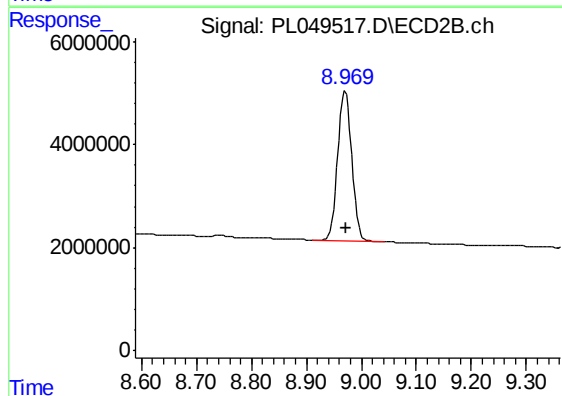
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 112582872
Conc: 43.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 178776500
Conc: 14.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB120611BS



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 52389358
Conc: 15.69 ng/ml